

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re Application of:

Cobbley et al.

Serial No.: 10/721,110

Filed: November 24, 2003

**For:** METHOD FOR IN-LINE TESTING OF FLIP-CHIP SEMICONDUCTOR

**ASSEMBLIES** 

Confirmation No.: 6106

Examiner: R. Kobert

Group Art Unit: 2829

Attorney Docket No.: 2269-3437.9US

(97-0514.09/US)

NOTICE OF EXPRESS MAILING

Express Mail Mailing Label Number: EL994823144US

Date of Deposit with USPS: April 22, 2005

Person making Deposit: Steve Wong

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of U.S. patents and U.S. patent publications are <u>not</u> being submitted pursuant to M.P.E.P. 609 III A(2). Copies of foreign patent documents and non-patent literature are enclosed pursuant to 37 C.F.R. § 1.98(a)(2). The listed documents were cited by the Office in co-pending application Serial No. 10/388,522, filed on January 8, 2003, and Serial No. 10/900,771, filed on July 27, 2004, and directed to related inventions.

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

## U.S. Patent Documents

U.S. Patent No.	<b>Publication Date</b>	<u>Patentee</u>
US - 5,261,156	11/16/1993	Mase et al.
US - 5,611,884	03/18/1997	Bearinger et al.
US - 5,667,884	09/16/1997	Bolger
US - 6,559,666 B2	05/06/2003	Bernier et al.
US - 6,720,574 B2	04/13/2004	Arnold et al.

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed concurrently with an RCE in the above-identified application, and therefore no additional fee is due.

Respectfully submitted,

Kevin K. Johanson Registration No. 38,506

Attorney for Applicants

TRASKBRITT P.O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

Date: April 22, 2005

KKJ/dlm:lmh

Enclosures: Form PTO-1449 or PTO/SB/08

Document in ProLaw

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURI	₹
STATEMENT BY APPLICANT	•

(use as many sheets as necessary)

tute for form 1449A/PTO

Sheet

	Complete if Known
Application Number	10/721,110
Filing Date	November 24, 2003
First Named Inventor	Cobbley et al.
Group Art Unit	2829
Examiner Name	R. Kobert
Attorney Docket Number	2269-3437.9US (97-0514.09/US)

		Document Number		Name of Patentee or Applicant of		
Examiner Initials *	Cite No.	Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1	US-5,261,156	11/16/1993	Mase et al.		
		US- 5,611,884	03/18/1997	Bearinger et al.		
		US- 5,667,884	09/16/1997	Bolger		
	İ	US- 6,559,666 B2	05/06/2003	Bernier et al.		
		US- 6,720,574 B2	04/13/2004	Arnold et al.		
•		US-				
		US-				
		US-				
		US-				
•		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
	1	US-				
	İ	US-				
		US-				
_		US-				
		US-				

	FOREIGN PATENT DOCUMENTS					
Examiner Cite Initials* No.1	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited  Document	Where Relevant Passages or Relevant Figures Appear	

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.